

Table 2 - Analytical Results
Miller Chemical Homewell Sampling Site

Sample #	MCL	MCFR-061615-RW-003
Location		RW-003
CLP Sample #		CODE2
Sample Type		Field Sample
Detected Volatile Organic Compounds (all results in µg/L)		
Tetrachloroethene	5	U
Acetone	N/A	U
Metals (all results in µg/L)		
Calcium	N/A	14,000
Iron	300*	27 J
Magnesium	N/A	4,200
Potassium	N/A	750 J
Sodium	N/A	8,900
Aluminum	50-200*	U
Antimony	6	U
Arsenic	10	1.3
Barium	2,000	3.5
Beryllium	4	U
Cadmium	5	U
Chromium	100	3.2
Cobalt	N/A	U
Copper	1,300	47 J
Lead	15	13
Manganese	50*	U
Nickel	N/A	3.8 J
Selenium	0.05	0.93 J
Silver	100*	U
Thallium	2	U
Vanadium	N/A	7.1 J
Zinc	5,000*	280 J
Anions (all results in mg/L)		
Nitrate as N	10	3.7 J+
Sulfate	250*	19
Nitrite as N	1	U
General Chemistry (all results in mg/L)		
Total Cyanide	0.2	U
Total Organic Carbon	N/A	10

Notes:

µg/L - micrograms per Liter

* Secondary Drinking Water Standard

mg/L - milligrams per Liter

MCL - Maximum Contaminant Level

NA - Not Applicable

RS - Residential Spring

RW - Residential Well

U - The analyte was analyzed for but was not detected at a level greater than or equal to the adjusted Contract Required Quantitation Limit for sample and method

J - The analyte was positively identified and the associated numerical value is the approximate concentration of the analyte in the sample.

J+ - The result is an estimated quantity, but the result may be biased high.

B - The result is presumed a blank contaminant.